

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 24   | ((on adj line) (network) (Internet)) and raffle and rules and winner and (notif\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB     | OR               | ON      | 2006/11/05 13:43 |
| S2    | 1    | "20040110561"   | US-PGPUB  | OR               | OFF     | 2007/05/31 11:41 |
| S3    | 33   | "179412"  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:42 |
| S4    | 22   | "013900"  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:43 |
| S5    | 1201 | ookubo.in.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:43 |
| S6    | 0    | S5 and game and sound   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:43 |
| S7    | 626  | haruyo.in.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:44 |
| S8    | 0    | S7 and game and sound   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:44 |
| S9    | 2731 | nakase.in.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/05/31 11:44 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S10 | 1     | S9 and game and sound   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 11:45 |
| S11 | 18785 | shirai.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 11:44 |
| S12 | 20    | S11 and game and sound  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 11:45 |
| S13 | 2     | "2000013900"  | DERWENT  | OR | OFF | 2007/05/31 11:47 |
| S14 | 2     | "2002085831"  | DERWENT  | OR | OFF | 2007/05/31 11:59 |
| S15 | 242   | 463/35.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 12:10 |
| S16 | 51    | S15 and (position location coordinate coordinates) and (microphone)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 12:05 |
| S17 | 52    | S15 and (position location coordinate coordinates) and (microphone ((sound volume) near reference)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 12:04 |
| S18 | 51    | S15 and (position location coordinate coordinates) and (microphone)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 12:05 |
| S19 | 191   | S15 not S16   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 12:10 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S20 | 24   | ("5026051").URPN.  | USPAT  | OR | OFF | 2007/05/31 12:17 |
| S21 | 24   | ("5026051").URPN.  | USPAT  | OR | OFF | 2007/05/31 12:17 |
| S22 | 24   | ("5026051").URPN.  | USPAT  | OR | OFF | 2007/05/31 12:19 |
| S23 | 24   | ("5026051").URPN.  | USPAT  | OR | OFF | 2007/05/31 12:20 |
| S24 | 1    | ("6361439").URPN.  | USPAT  | OR | OFF | 2007/05/31 12:27 |
| S25 | 5228 | game and sound and volume and<br>(position coordinates and (waveform<br>wave adj form))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 14:47 |
| S26 | 807  | game and sound and volume and<br>(position coordinates) and (waveform<br>wave adj form)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 14:47 |
| S27 | 432  | S26 and ((microphone micro adj<br>phone) (reference near (point<br>coordinate coordinates))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/31 14:49 |
| S28 | 6    | ((MASAFUMI) near2 (KAWAMURA)).<br>INV.   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | OFF | 2007/05/31 17:27 |
| S29 | 255  | 463/35.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/11/23 20:35 |
| S30 | 8    | ((MASAFUMI) near2 (KAWAMURA)).<br>INV.   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | OFF | 2007/11/23 20:35 |
| S31 | 13   | ((MASAFUMI) near2 (KAWAMURA)).<br>INV.   | EPO; JPO;<br>DERWENT   | OR | OFF | 2007/11/23 20:36 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S32 | 0  | (sound noise signal) and (volume level amount size number) and (position coordinate place location spot point situation) and (microphone micro-phone micro adj phone record recording) adj (data info information statistics facts figures numbers records) and (identical same indistinguish\$5 equal match matching alike like duplicate) adj sound and (max maximum utmost highest greatest) and (two three four multiple) adj (direction directions directional plane planes) and (waveform wave adj form) and (component part constituent module section factor element piece) and game.clm   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/11/23 20:47 |
| S33 | 28 | (sound noise signal) and (volume level amount size number) and (position coordinate place location spot point situation) and (microphone micro-phone micro adj phone record recording) adj (data info information statistics facts figures numbers records) and (identical same indistinguish\$5 equal match matching alike like duplicate) and sound and (max maximum utmost highest greatest) and (two three four multiple) and (direction directions directional plane planes) and (waveform wave adj form) and (component part constituent module section factor element piece) and game.clm   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/11/23 20:52 |
| S34 | 0  | ((sound noise signal) and (volume level amount size number) and (position coordinate place location spot point situation) and (microphone micro-phone micro adj phone record recording) adj (data info information statistics facts figures numbers records) and (identical same indistinguish\$5 equal match matching alike like duplicate) and sound and (max maximum utmost highest greatest) and (two three four multiple) and (direction directions directional plane planes) and (waveform wave adj form) and (component part constituent module section factor element piece) and game).clm | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/11/23 20:58 |

**EAST Search History**

|     |   |   |   |    |     |                  |
|-----|---|---|---|----|-----|------------------|
| S35 | 8 | (identical adj (sound noise)) and game.clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/11/23 21:02 |
| S36 | 8 | S35 not S33                                 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/11/23 21:02 |